

[manuals.plus](#) /

› [dyplay](#) /

› [dyplay Urban Traveller Active Noise Cancelling Headphones User Manual](#)

[dyplay Urban Traveller](#)

dyplay Urban Traveller Active Noise Cancelling Headphones User Manual

Model: Urban Traveller

1. PRODUCT OVERVIEW

The dyplay Urban Traveller Active Noise Cancelling Headphones are designed to provide an immersive audio experience with advanced noise reduction capabilities. Featuring a comfortable over-ear design, these headphones are suitable for extended use during travel, work, or daily commutes. They offer both wireless Bluetooth and wired connectivity options, ensuring versatility across various devices.



Figure 1.1: dyplay Urban Traveller Active Noise Cancelling Headphones.

Key Features:

- **2020 Upgraded Dual-Mic ANC Technology:** Significantly reduces background noise up to 32dB, ideal for noisy environments.
- **Soft Leather Earpads & Foldable Design:** Protein leather earpads for comfort, 90° swiveling rotatable design for portability.
- **Built-in Microphone & Bluetooth:** High-quality microphone for calls and hands-free operation with Bluetooth connectivity.
- **Long Battery Life:** Up to 24 hours of playtime on a single charge (500mAh Lithium battery).
- **Amazing Sound with Hi-Fi Technology:** Large 40mm driver units and CSR Bluetooth ensure powerful deep bass and clear sound quality.
- **USB-C Fast Charging:** Convenient and quick charging.
- **APTX Support:** For enhanced audio quality over Bluetooth.

2. WHAT'S IN THE Box?

Upon opening your dyplay Urban Traveller headphones package, you should find the following items:

- dyplay Urban Traveller Active Noise Cancelling Headphones
- Black Carrying Case
- 3.5 mm AUX Cable (Audio Cable)
- USB-C Charging Cable (Data Line)
- User Manual (Instructions)
- Quality Control Information Card

Package List



Instructions x1



Data line x1



Headphone cable x1

Figure 2.1: Package Contents of dyplay Urban Traveller Headphones.

The included carrying pouch is made of a durable, canvas-like material, offering good protection for your headphones.

3. PRODUCT FEATURES & CONTROLS

The dyplay Urban Traveller headphones feature a sleek matte grey finish with red accents, providing a premium look and feel. The design prioritizes comfort and portability.



Figure 3.1: Key Features of dyplay Urban Traveller Headphones.

Physical Design:

- **Earpads:** Super soft, medium memory foam material for comfortable wearing.
- **Headband:** Features a soft, cushioned material for comfort on the head.

- **Adjustability:** Metal adjustable sliders on the sides allow for a wide range of fit, accommodating various head sizes.
- **Foldable Design:** Headphones fold flat and also collapse into a compact size for easy portability and storage, making them ideal for travel.
- **L/R Indicators:** Orange 'L' and 'R' markings inside the earcups for easy identification of left and right sides.
- **Exterior:** The outside of each ear cup features an orange mesh metal material, adding a distinctive aesthetic touch.

Controls and Ports:

- **Left Earcup:**
 - ANC (Active Noise Cancelling) button/switch.
 - 3.5mm audio jack for wired connection.
- **Right Earcup:**
 - USB-C charging port.
 - Volume Up (+) and Volume Down (-) buttons.
 - Power/Multifunction button.
 - Battery indicator light.
- **Microphones:** Located on each earcup for calls and ANC functionality.

4. SETUP GUIDE

Bluetooth Pairing:

1. **Power On:** Press and hold the Power/Multifunction button on the right earcup until you hear a voice prompt indicating "Power On" and "Bluetooth Pairing".
2. **Activate Bluetooth:** Ensure Bluetooth is enabled on your smartphone or other device.
3. **Search for Device:** On your device's Bluetooth settings, search for "dyplay urban traveller" in the list of available devices.
4. **Connect:** Select "dyplay urban traveller" to initiate the pairing process. Confirm any pairing requests on your device.
5. **Confirmation:** Once successfully paired, the headphones will provide an audible confirmation. The connection is typically fast and reliable, reconnecting automatically when powered on within range of a previously paired device.

Wired Connection:

For a wired connection, simply plug one end of the included 3.5mm AUX cable into the audio jack on the left earcup of the headphones and the other end into your audio source. This allows for unlimited playback time without relying on battery power.

5. OPERATING INSTRUCTIONS

Basic Operations:

- **Power On/Off:** Use the Power/Multifunction button on the right earcup.
- **Volume Control:** Use the Volume Up (+) and Volume Down (-) buttons on the right earcup.
- **Track Control:** These buttons can also be used to skip or rewind songs (specific press patterns may apply, refer to quick start guide for details).
- **Call Control:** The multifunction button allows for hands-free calls (answer/end calls).

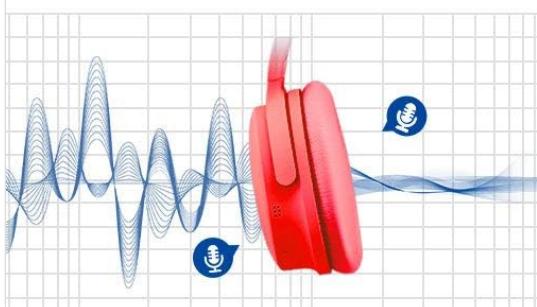
Active Noise Cancelling (ANC) Function:

The ANC feature significantly reduces ambient background noise, allowing for a more focused listening experience. It is particularly effective against low-frequency sounds like engine hums or air conditioning noise.



dyplay

Feedforward+Feedback ANC Tech
Dual Mic for Better Noise Canceling Effect



other

Feedforward or Feedback ANC Tech



Figure 5.1: Active Noise Cancelling Effectiveness.

- **Activating ANC:** Use the dedicated ANC switch on the left earcup.
- **Effectiveness:** The dual-mic feedforward + feedback ANC technology reduces noise up to 32dB.
- **Note:** The ANC function remains active until manually switched off or the battery is depleted. Be mindful of turning it off when not in use to conserve battery.

6. AUDIO PERFORMANCE

The dyplay Urban Traveller headphones deliver a high-fidelity audio experience, suitable for various types of content, from music to podcasts and movies.



Indulge in Your Music

Clear vocals, precise guitars, excellent deep bass and crisp percussion that they provides immersive Hi-Fi sound that helps you enjoy your music better.

Figure 6.1: Immersive Audio Experience.

- **Sound Quality:** Features a nice and crisp sound, especially in the highs. The bass is good without being overpowering, providing a balanced audio profile.
- **Volume:** Capable of sufficient volume levels; users typically do not need to exceed halfway volume for a satisfying experience.
- **Movie Watching:** Provides a good overall range and strong bass for surround sound effects, enhancing the movie-watching experience.
- **Podcast Listening:** Voices are clear, especially when ANC is active, making podcasts enjoyable.

Microphone Performance:

While the headphones are equipped with dual microphones for calls, feedback from recipients indicates that the voice may sound slightly muffled. However, the incoming audio quality for the user remains clear.

7. COMFORT AND DESIGN

The dyplay Urban Traveller headphones are designed with user comfort and portability in mind.



Upgraded Soft Protein Ear Cushions

Ergonomic designed, ensuring long lasting comfort



WIRELESS MODE
Up to 15 hours long play time



WIRED MODE
Unlimited playback time

Long Battery Life:

1. Standby time :500h	2. ANC Only:24h
3. Music Only:15h	4. ANC+Music :12h

Figure 7.1: Upgraded Soft Protein Ear Cushions.

- **Earcup Comfort:** The earcups are very comfortable, though they may not completely cover all ear sizes. They tend to cause only slight warmth after prolonged use.
- **Headband Comfort:** The headband, while cushioned, may cause slight discomfort after extended use for some individuals. This may improve with further breaking in.
- **Portability:** The headphones fold flat and also fold up compactly, making them easy to store in the included carrying pouch and convenient for travel.



Figure 7.2: Foldable Design for Easy Portability.

8. BATTERY LIFE & CHARGING

The dyplay Urban Traveller headphones are equipped with a 500mAh Lithium battery, offering substantial playtime and convenient charging options.

- **Playtime:** Up to 24 hours of playtime on a single charge.
- **Charging Time:** Less than 3 hours for a full charge.
- **Charging Port:** USB-C for fast charging.
- **Standby Time:** Up to 500 hours.
- **ANC Only Playtime:** Up to 24 hours.
- **Music Only Playtime:** Up to 15 hours.
- **ANC + Music Playtime:** Up to 12 hours.

The battery indicator light on the right earcup provides a visual cue for the remaining battery life.

9. TROUBLESHOOTING

Common Issues and Solutions:

- **Connection Issues:**

- Ensure headphones are powered on and in pairing mode.
- Verify Bluetooth is enabled on your device.
- Try forgetting the device on your phone's Bluetooth settings and re-pairing.
- Ensure headphones are sufficiently charged.

- **Muffled Sound During Calls (for recipient):**

- While the headphones provide clear audio to the user, the microphone quality for the person on the other end may sometimes be muffled. Ensure the microphones are not obstructed.

- **Headband Discomfort:**

- If the headband causes discomfort after extended use, try adjusting the fit or taking short breaks. The material may soften with continued use.

- **ANC Functionality:**

- Ensure the ANC switch on the left earcup is in the 'ON' position.
- Note that ANC is most effective against consistent low-frequency noises and may not completely block out voices or sudden, sharp sounds.

10. SPECIFICATIONS

Feature	Detail
Brand	display
Model	Urban Traveller
Noise Control	Active Noise Cancellation (Dual-Mic Feedforward + Feedback)
Form Factor	Over Ear
Connectivity Technology	Wireless (Bluetooth 4.1) & Wired (3.5 mm Jack)
Bluetooth Range	33 Feet
Audio Driver Type	Dynamic Driver (40mm)
Battery Life	24 Hours (Playtime)
Charging Time	3 Hours
Control Type	Noise Control, Volume Control, Call Control
Material	Plastic (with Protein Leather Earpads)
Item Weight	8.5 ounces
Product Dimensions	7.7 x 6.3 x 3.14 inches
UPC	787446955544

11. WARRANTY AND SUPPORT

dyplay offers a comprehensive warranty and support for your Urban Traveller headphones:

- **30-Day Worry-Free Refund & Replacement:** If you are unsatisfied with the product, you can request a refund or replacement within 30 days of purchase.
- **1-Year Warranty:** The product is covered by a 1-year warranty from the date of purchase.
- **24-Hour Online Support:** For any issues or inquiries, dyplay provides 24-hour online support. Please contact them in advance if you encounter any problems.

For further assistance, please refer to the contact information provided in your product's quick start guide or visit the official dyplay website.